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HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Hiraku MURAYAMA et al.) -
Application No.: 10/635,665	!) .

Filed: August 7, 2003

For: GUIDE WIRE

Group Art Unit: 3762

Examiner: Unassigned

Confirmation No.: 8895

INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

[X]	No additional fee for submission of an IDS is required.
[]	The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed
[]	A statement under 37 C.F.R. § 1.97(e) is also enclosed.
[]	A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
[]	Charge \$ to Deposit Account No. 02-4800 for the fee due.
[]	A check in the amount of \$ is enclosed for the fee due.
Tho	Director is hereby authorized to charge any appropriate fees under 27 C.E.B.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: <u>January 22, 2004</u>

(703) 836-6620

P.O. Box 1404 Alexandria, Virginia 22313-1404 Matthew L. Schneider Registration No. 32,814



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In re Patent Application of)
Hiraku MURAYAMA et al.)) Group Art Unit: 3762
Application No.: 10/635,665)) Examiner: Unassigned
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SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.56, the following information is brought to the Examiner's attention.

The following seven documents were cited in a Search Report recently issued by the European Patent Office in connection with a corresponding foreign application. A copy of the Search Report is enclosed.

International Patent Publication No. WO 01/36034.

International Patent Publication No. WO 03/057273.

U.S. Patent No. 6,248,082.

European Patent Publication No. 0 838 230.

U.S. Patent Application Publication No. 2002/049392.

European Patent Publication No. 0 917 885.

German Offenlegungsschrift No. 196 07 595.

Application No. <u>10/635,665</u> Attorney Docket No. <u>029650-144</u> Page 2

To assist the Examiner in entering the foregoing information into the record, the above-noted documents are cited on the attached form PTO-1449.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patent and U.S. patent application publication are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003.

The Examiner is respectfully requested to consider the foregoing information and to acknowledge such consideration by initialling, signing and returning the enclosed additional copy of form PTO-1449.

Respectfully submitted,

BURNS, DOANE, SWECKER, & MATHIS, L.L.P.

Date: January 22, 2004

Matthew L. Schneider Registration No. 32,814

P. O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620 JAN 2 2 2004 3

SHEET 1 OF 1

SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO.	APPLICATION NO.
029650-144	10/635,665
APPLICANT	
Hiraku MURAYAMA et al.	
FILING DATE	GROUP
August 7 2003	3762

Examiner	U.S. PATENT DOCUME Document Kind Code Name of Pa		Name of Patentee or Ap		ue/Publication Date	
Initials	Number (if known)		of Cited Document		(MM-DD-YYYY)	
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-	2002/0049392	A1	DeMELLO		1-25-2002	
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		EODEI	GN PATENT DOCUMENTS			
Examiner	Document	Kind Code	GREATERT DOCUMENTS	Date of Publication	Translation	
Initials	Number	(if known)	Country	(MM-DD-YYYY)	Yes No	
	WO 01/36034	A2	INTERNATIONAL	5-25-2001		
	WO 03/057273	A2	INTERNATIONAL	7-17-2003		
	0 838 230	A2	EUROPE	4-29-1998		
	0 917 885	A1	EUROPE	5-26-1999		
	0 917 885					
	196 07 595	A1	GERMANY	9-04-1997		
			GERMANY	9-04-1997		
		A1				
Examiner Initials	196 07 595	NON PATE e name of author (in 0 c, magazine, journal, s	GERMANY NT LITERATURE DOCUMENT CAPITAL LETTERS), title of the article serial, symposium, catalog, etc.), date, blisher, city and/or country where public	(when appropriate), title of the page(s), volume-issue number	e er(s),	
	196 07 595	NON PATE e name of author (in 0 c, magazine, journal, s	NT LITERATURE DOCUMENT CAPITAL LETTERS), title of the article serial, symposium, catalog, etc.), date,	(when appropriate), title of the page(s), volume-issue number	e er(s),	

Examiner Signature	Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.